Continued from page 15

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PERKING 4.10.

ROLLS ROYCE 170hp 3:1 reduction. Twin Disc 3:1 power take off, complete stern gear removed from vessel, can be seen running, inmaculate condition. Contact B. Ridgo, Fish Salesmen, Newlyn, Penzance. Telephone: 3107.

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FISHING NEWS

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Blackstone 18 ERS 1200hp 1000 rpm Blackstone 12 ERS 850hp 975 rpm Blackstone 8 ESS 850hp 900 rpm Blackstone 8 ERS 850hp 750 rpm Blackstone 6 ERS 495hp 750 rpm Blackstone 4 ESS 400hp 800 rpm Blackstone 4 ESS 400hp 800 rpm Blackstone 4 ESS 400hp 750 rpm Blackstone 4 ER 226hp 750 rpm Blackstone 4 ER 226hp 750 rpm Reconditioned to class, it required.

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SHELL Exploration and Production hereby notify and advises fishermen, skippers and/or others engaged in operating seagoing craft, of pipelaying operations presently in progress along a line approximately from Firths Voe in Shetlands. Brown and Root Barge 316 is continuing dredging operations and positions at 0800 hours 24th May 1976

60 deg. 31' 55" North 00 deg. 43' 24" West

The barge has anchors with buoys on a pennant set at 5000 ft. all around. All vessels are requested to give maximum clearance.

PUBLICATIONS

ECHO SOUNDERS-FISH FINDING

Booklet of guestions and inswere by John Burgess and lat of suppliers. £1.50 posted from:- M. E. Publications, 6 Quay Street, Woodbridge, Suffolk IP12 IBX.

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PUBLIC NOTICE

HERRING INDUSTRY BOARD

The Herring Industry Board by virtue of the powers vested in them by the Herring Industry Schame 1951, hereby make the following Direction: —

Between the lat day of June and the 25th day of September 1976 (both dates inclusive) no person shall sell or buy herring on a first sale at sea nor transport herring to land and sell on a first sale at places in the Shetland Islands other than Lerwick, Scalloway or Husgan Pier on the island of Bressay; provided that this Direction shall not apply in respect of herring landed for processing ashore at any other place in the Shetland Islands up to a maximum of 18 units of 100 kg, by any one hoat on any one day.

For the purpose of this Direction "to land" shall mean discharge on

By order of the HERRING INDUSTRY BOARD.

10 Young Street, Edinburgh, Eli2 4JQ 12th May, 1976. W. J. Dean,

May 28, 1979

Beaufort Liferafts BIRKENHEAD



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WANTED, 15 x 14, lb x ld of lir ;2 1./11 propeller 1 jin. dad. p. Purner, 1-1 London Road, Rangal Telephone: Thanet 53853 creating.

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June 4, 1976

"So far our Guild has lost ment market.

Est. 1913



"It is a severe kick in the

about 30 Hull trawlers port's 34-strong distant water scrapped or laid-up since the fleet (five vessels are present-beginning of 1975, and now I ly withdrawn) likely to be estimate that a further 6,000 sliced in half, there was a Fishing News: The torms are

CLUTCHING WHAT he called a ''commonsense and practical agreement" Foreign Secretary Anthony Crosland arrived back from Oslo this week with a deal which has scythed the British trawler fleet at

Iceland in half. "Sell out" and "surrender" were the words being used to describe the deal in Hull, Grimsby and Fleetwood, which between them are

facing the loss of 9,000 jobs.
But it was none of these things, said the directorgeneral of the British Hull as a trawling port is in trawlers' Federation Austen jeopardy.' Laing — "It was an absolute

give-away".

"They are being made to pay the price for Iceland's "We have a ready-made issue going before the local mismanagement of her base in the Falkland Islands National Dock Labour Board for discussion.

became clear, a bitter "It is a sell-out by the to ask for volunteers to accept to a sell-out by the became clear. The strength of the lumpers, they will then have to ask for volunteers to accept to a sell-out by the to ask for volunteers to accept to a sell-out by the sell-out by the to ask for volunteers to accept to a sell-out by the sell-out by any one time on the grounds son.

Turning to the future, Mr.

Johnson said that now is the 🌑 🌑

concomy and we have a right to be compensated," he said. As details of the agreement — which allows 24 trawlers at any one time on the grounds.

hacklash of opinion was British Government — an redundancies. The men canbuilding up against Mr. agreement at any cost — not be made redundant by a Crosland's handling of the regardless of how many peosituation, especially in ple it puts out of work", said alone.

Grimsby which he represents Skipper Tom Nielsen, It is believed the owners,

"So far our Guild has lost over 100 members in a year and the prospects for future fishing off Iceland, after the short agreement ends, are had got the best deal possible, seem that the retention of the MP for Hull, West, James Keflavik as a Nato base has Johnson, was not.

"I refuse to be any party to be any party to this," he told Fishing News.
"It's a disaster and the life of "It's a disast

Workers', which agreed to the

The industry will now be time to strike out in new moves are being who have seen the size of their processes offal from the fish company expects to reduce its asking the Government for up directions if we want to save made at Grimsby to trawler fleet shrink by a docks and industrial species manning commitments by the fleet.

asking the Government for up to 130m. in compensation, said Mr. Laing. "These people are being made redundant, not because of Britain's economic plight or because of the industry's inefficiency. "They the being made to 150m, in compensation, in compensation in compensation, in compensation in compensation in compensation in compensation in compensation in comp

people will be out of work feeling of abject gloom and from either sea-going or shore despondency among hun-feared. "We started into flood onto Grimsby's livelihood.

"So for our (hild has lost market was a ranky reast in the lost in

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was that the use of detergents to deal with oil at sea only

by means of a paddle wheel tion. situated between its catamaran hulls. This craft, of which the delegates saw a film, is at present, only in

of 120 local organisations, one fifth are involved in shell

Dr. F. O. Perkins from contribution of Col. C. F. H. USA, told the conference of what was happening in the Chesapeake Bay cystor Chesapeake Bay oyster

fishery. While the climate was near transferred the problem from perfect and the range of the surface to the seabed with salinity provided for many consequent danger to the species, disease had shellfish thereon. dramatically reduced the Col. Gough's alternative oyster catch and industria was a craft equipped to pollution had restricted the remove oil from the surface area available for exploita-

In 1959 and 1960, infection model form, but the principle of oysters by *Minchinia* seems well established. *Nelsoni* had apread from Nelsoni had spread from The opening paper on the second day of the conference was presented by Ernest Hamley, chief executive of the Fisheries Organisation Society. The history of the Society, dated from starting with co-operatives formed by oystermen in West Mersea and Poole.

Of its present membership

Nelsoni had spread from Delaware Bay and the consequent decline in catch was in the region of 75 per cent. Fishermen turned from harvesting oysters to fishing hard shell clams, but here a membership the Food and Drugs Administration discovered that the levels of an insecticide, Kepone. in the James River Of its present membership Kepone, in the James River (120 local organisations, one were so high that the whole estuary was declared a prohibited area.

inth are involved.

Mr. Hamley was pessimistic about the present and future effects of the EEC on British fisheries.

He said the Common below the produces 48 per cent of US cyster crop: 1.3m bushels in 1970.

Fisheries Policy had achieved 1970.

Fisheries Policy had achieved 1970.

Very little and pointed out the futility of attempts to restructive the British industry on the hasis of what happens research organisations in both elsewhere in Europe.

British problems seemed to Scotland, demonstrated the temporarily fade away when latest work being undertaken.

take such things in their stride. A slot in the need to stop the reels or winch.

the last month to "OPPORTUNE", fitting now to "FORTHRIGHT" (making a total of 14 vessels fishing successful with this equipme

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DON'T STOP

The powerful 78ft, stern trawler Boston Sea Knight for Lowestoft is seen running trials on the Humber last week. She is the second of three 'mighty midget' sigter-ships ordered by Boston Deep Sea Fisheries from the Drypool Group. The first in the series Restaurant by ROPE OR BAD SPLICES series, Boston Sea King, was delivered last January. All three trawlers are powered by Mirriess Blackstone 700hp engines. With a crew of seven men, Boston Sea Knight will be seen men with the seen men will be seen will be seen men will be seen will b be commanded by Skipper Alec Lincoln; he transfers from Boston Viking. Fishing trials with the new vessel are expected to take place early next week.

Above: Peter-More space at Peterhead speeches. Left: Princess Alex-andra meets guests inside he new fish

ting after the

speaches. Left:

market exten-

sion. A large

forward in

development

FOLLOWING MR. CROSLAND'S dismal per- Alexandra officially formance on behalf of the British deepsea fleet opened a £1m extenin Oslo, we will now be catching fish off Iceland sion to the harbour and at the rate of 30,000 tons a year. When it is fish market. remembered that our catch in these waters has traditionally run at 180,000 tons, Iceland's fish worth close on £10 have done all in their power claim that she has won the cod war is for once

Great play has been made of the fact that our trawlers will now be able to take an unlimited During the first four months began to amount of fish, but this does not take into ac- of this year the value of lancount that our trawlers cannot go inside the 20- dings has been almost twice mile line, within which, are some of the richest that of the same period in fishing areas.

The deal also appears loose enough for the Icelander's to still pull a few tricks. Zones can be closed without prior British approval for three days on conservation grounds and trawlers can be apprehended and a support ship called if there is any suspicion of an infringement of the agreement.

On shore, the implications of the deal are immense; none more so than for Fleetwood, which relies on Iceland for 70 per cent of its fish supplies. The port is now jeopardised to the point where it could well disappear as a major landing base. On the Humber, it is now going to be questionable as to whether two major ports will be needed. One effect the agreement will have, is to further accelerate the division of Hull and Grimsby as frozen and wet fish centres.

The expected move by Humber trawler firms is for them to base their wet fish trawlers in Grimsby, while Hull will become virtually a cargo port; its only contact with fishing being the discharging of frozen fish. A sad end not only for the trawler industry, but also the CLABEN, the first (Aberdeen), and has been motor fitted on the winch. merchants who have only just set up shop on the steel purse seiner built renamed Responsive.

merchants who have only just set up shop on the new docks.

Perhaps now, Fisheries Minister, Fred Peart, will be ruefully reflecting on his strring words about the future of the port when he opened the new dock in Hull just a few months ago. It would seem now, that the money his Government provided for this project, would have been better used in paying compensation to an industry, which it is not prepared to defend.

Fighthurg news and for the Schiper Nicol was formerly standard and should be a seen now, that the money his Government provided for this project, would have been better used in paying compensation to an industry, which it is not prepared to defend.

Fighthurg news of Hugh McLean and Sons Ltd. for Super and Sons Ltd. for Super

Today, the port is base for began about three years ago. work, by way of gut about 330 vessels and even The scheme has involved loan, has been proved more are expected to start deepening and re-shaping the the Department thè Peterhead as a fishing port was marked on couraging market prices. Thursday last week

Peterhead's rise to when H.R.H. Princess prominence began late in access road. 1970 when seine net skippers The development provides Lieutenant of Aberden an extra 1,400 ft. of quay and John D. Buchan, des and an additional 2,400 man of Peterhead links. steadily over the years, With one million boxes of Peterhead harbour trustees million being put ashore last to provide skippers with good Aberdeon, and the consulting guests, the Princes wat year, Peterhead is now firmly facilities and make them feel

As more and more boats

landing there soon, attracted north basin of the North Har- Agriculture and Fisher. by excellent facilities and en- bour, building an extension to Scotland. the existing fish market at Greenhill and laying a new

> The development provides sq. yards of market area.

Main contractors for the work were Wm. Tawse Ltd., of luncheon attended by engineers were Wallace, Stone and Arcudos (C.E.) of Edinburgh and Glasgow.

> lenderson, SNP MP (a) Abordeenshire, and He. Trustoes representati Arthur Buchan, Mr. Buchan, and Mr. plus Supt. James Rabit the Poterhead Mission In his opening speech.
>
> Buchan said this is one

welcomed to Peterhal!

Maitland Mackie, E

Following an infer:

to the opening cereman

platform were Diff

Among guests on the

the fish market

he happiest days Peterbe hus ever known. The tout very proud of its fishers. However, he wanted the although Poterhead have is now almost on the craft. n wavo,' its future could very blook indeed is territorial fishing limits in not extended — also it discriminate over-fishing

pocially by foreign vest allowed to continue. Princess Alexandr the improvements had me the port has increased in

William, who is also skipper

Equipment on deck will include a Hydraulik Brattvaag trawl winch and a Shetland gutting machine. The 3,100 ou.ft. fishroom will be insulated with GRP and lined

EINER RECORD Show a year at **Aberdeen**

ABERDEEN is to have an annual fishing exhibition. This move follows the big response to the Catch '76 show being staged in the port from September 15-

ON TUESDAY the including his 16-year-old son, chairman, and Mr. A. 66ft. long Hull-based Stephen, on his first working Scotland, the company's Hull The organisers of the show, Eagle Exhibitions, says that this decision "reflects the confidence of fishing equipment suppliers in the stabilianchor seining record Tony (20) and Peter (17) — for the Humber by sail in the vessel but both making £10,000.94p were ashore on holiday.

Usually, two other sons — CUMMINS Diesel Sales & Service Ltd. (CDS & S), ty and long-term future of the for 471 kits caught in a After the new trip record national distributor for Cumfor 471 kits caught in a 17-day North Sea voyage.

The grossing would have been even larger if 18 kits of plaice had not remained unsold. In all there was a turn out of 47 kits of flat fish and 424 kits of other varieties.

After the new trip record was set up, Skipper Vagn in a small celebration attended by Sir Basil Parkes, Boston's chairman, Neil Parkes, deputy in a service at Burcott Road, Severnside Trading Estate, Avonmouth, Tel: 7811. ndustry, despite all the problems with which it has to contend at present.

"It also displays a clear ecognition of the fact that Aberdeen, with the adjacent north-east coast ports, is the centre of Scotland's major commercial fishing activities even though, to the public in general, the local emphasis nay appear to be on oil."

Bookings have far exceeded original expectations, which are now seen as having "been on the conservative side".

The whole of Hall A - the exhibition area originally isualised — has now been ooked and space enquiries are still coming in for the ad-ditional 10,000 sq. ft. of floor made available by the extenion into a second hall.

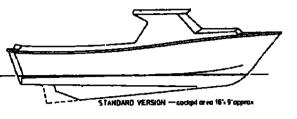
At least 14 main engine manufacturers have reserved space and 15 suppliers of by the apparent failure of foreign vessels to use its

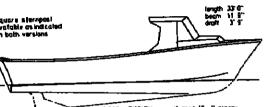
FORMER Milford Haven kipper, Albert Wiseman, But this summer — in spite of the warm weather — the fish have falled to show up in quantity. Catches have been so small hospital at the age of 64. He was born at Milford all round that any boat with much fish has inveriably returned to their home port, as prices on the Continent are appreciably Haven and gained his

skipper's ticket while sailing Two Norwegians which did call at Grimsby with 218 tonna from the port. He combetween them last week confirmed the fishing for sandeels was very bad. They had only put into the Humber port because one of the port's versels, the stern trawier Nordhev, had picked up a vessels until he left the local the steel vessels, the stern trawler Nordhay, had picked up a ndustry and moved to Tor-Nordhav arrived under tow from Gudmundur, which landed

oint, Cornwall. At Torpoint he became a member of the local town council. He leaves a wife, one son and four daughters.

Moulded in GRP under ideal conditions to exacting standards, the Lochin "33" hull and superstructures are truly versatile.





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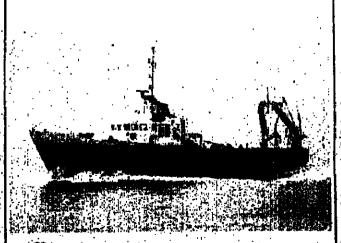
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began to land catches, it Financial assistance for the became obvious that extra berthing space and better Below: Princess Alexandra market facilities were essen- makes her speech during the tial. Work on the extension official opening ceremony.



motor fitted on the winch.

An unusual feature of lish market to the opposite values rudder originates and a superscript of the control of th

An Soft steel
by the Campbell at
Shipyard for Slapes
Butherland Kestel at
lifet Paternand less
netter, to pass the

'KESTREL

ON THE DAY Prists
Alexandra officially open
Peterhead's extension
Hopeman seine neith
Kestrel landed brough
catch which brough earnings, for this year earnings, for this year more than £100-000 An 80ft, steel vessille

with Wyre Trawlers, sailing in Icelandic vessels. Lewis fits out two idle TWO POCKET trawlers Hutton, have now arrived at

ITS £10,000

facilities at Grimsby.

larger than in Britain.

rope around her propeller.

were able to resume the search.

main fishing grounds in the North Sea.

Rosenborg set a new Usually, two other sons

424 kits of other varieties, mostly codstuffs.

Rosenborg, a woodenhulled vessel built in Denmark three years ago is com-

manded by Skipper Vagn
Dam, who beat by £1,794.54
the previous Boston company
seiner record which brother.

Earn are of October 20 least

mark three years ago, is com-

Egon, set on October 20 last

year with the firm's

This vessel's record was £8,206.40 for 384 kits, including 364 kits of flat fish.

When Rosenborg broke the record Skipper Vagn Dam had with him a crew of three,

Skipper

career

ends long

SKIPPER William Spear-

point, one of Fleetwood'

nost experienced

the sea after a career

spanning more than 40

He began his seagoing

career as a bound apprentice

with the Dinas company and

the firm's vessels before it finished operating. He then joined Wyre Trawlers for

which he was sailing when he

made his retirement decision.

His last command was

Vyre Revenge, but he was also closely associated with such vessels as Wyre Gleaner

and Wyre Corsair in which he

worked mainly the Icelandic

During the war he served in the Royal Navy and saw ac-tion during the landings at

diterranean.

ormandy and in the

He has a son, also called

rose to command several

ishermen, has given up

trawling manager.

WITH the local fleet shunning industrial fishing for

sandeels, the Grimsby Fish Meal Co. has been further hit

So far only five vessels have landed anything at all from huge

fleets of Danish and Norwegian Industrial trewlers scouring the

Normally, as a matter of course, fairly large numbers of thes

vessels could be expected to make at least one journey

the lion's share of the catch with a turnout of 162 tonnes.

propeller on Nordhav and, after a two-day stop, both vesse

Agent Tom Sleight (F.S.) Ltd. erranged for a diver to free the

Afternoons

Fraserburgh

off at

"I AM going to start a lobster and crab business (catching) and I would like as much information as possible about storing crustaceans.

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"Has the water to be changed regularly and is it necessary to install pumps for the purpose? How much space does each lobster need?
"I should be grateful for answers to these questions and any other advice you can give me about storage.'

you, from the directors of the reviving MAFF Fisheries Laboratories fisheries.

existence is to help people

processing fish, availability of marketing and consumption grant and loans, and such matters, that many readers including the effects of oil; may not be aware of their ex- and all problems connected istence, location or functions, with oyster, shrimp, cockle I will tell you briefly where and crab fisheries.

John Burgess' Log

research into methods of bacteriological examination find the latest and best and cleansing of shellfish; solutions to them. Since it seems, from producing areas; precautions regular inquiries I receive not necessary to eliminate risks only about storage but about to public health from

they are and what they do so that you and other readers staff at Conway are culture of Unit.

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their Wives, Widows and

Children

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may know where to get the oysters and prawns; research most expert advice in future. into all aspects of lobster The director of fisheries research is also responsible or work carried out by the FISHERMEN'S MISSION staff of a Radio-biological laboratory at Hamilton Dock, Lowestoft, and of a Marine hatchery at Port Erin, Isle of SERVING and CARING

> Work at the latter consists about technical matters. to a large extent of research

make sure that the answer is Rates of grant are a percen-

or other of them. about handling, processing, preservation, storage, transport and/or distribution of fish or shellfish, the most authoritative answer to it would be obtainable from the Torry Research Station, 135
Abbey Road, Aberdeen.

Work there is mainly consulted the local dustry in Shetland. Orkney

Laboratory in Wassand Street, Hull, an out-station of Torry establishment. ly concerned with investigating problems en- The new Cosalt deput at Kilkeel harbour. countered in distant water

Like the Lowestoft Laboratory, Torry also issues (free) leaflets containing

answers to many of the problems you are bound to encounter in your venture.

answers, and far more expert molluscs of commercial im- research is responsible for Marine Laboratory in Vicadvice than any I can give portance, and of methods for work carried out at both the toria Road, Torry, Aberdeen.

Lowestoft, Suffolk.

There, research work is divided into five main sections — biology, demersal fish populations, bydrography, pelagic sheries and fishing gear.

If you were to have a fisheries about the ment and the design of year.

If you were to have a ment and the design of year.

If you were to have a ment and the design of year.

If you were to have a ment and the design of year.

If you were to have a ment of a firm like Cs which is serving this section to the last few which is serving this section dustry." stated by which is serving this section dustry. It is a tracted several fish processing plants to back up the biology and behaviour of tish in relation to their environment.

design and behaviour of some kind of fishing gear, reactions of fish to it, or about a fishing method of one kind or method or method of one kind or method or method of one kind or method or m another, the person to address the benefit of fishermen, fidence in the future by some of the work currently building a new depot on the being carried out by staff of quayside. being carried out by staff of the Marine Laboratory. It is obtainable from The Fisheries Secretary, Argyle Waddell CBE, chairman of fish trawl and a missipance Lady Lawren Street Waddell CBE, chairman of fish trawl and a missipance of the control of the control

Edinburgh.

As many questions are put about eligibility for grants and loans, and where they can be obtained, as are posed about technical matters.

The most-up-to-date are posed are posed are posed are posed are posed about technical matters.

The most-up-to-date are posed are p

sorts of matters which may be of interest to you.

Titles have included The Production of Clean Board, Bridge And Shellfish, Lobster Storage and Shellfish Purification, The WFA can provide financial assistance in the form of grants and/or loans to owners, or would-be owners of lishing vessels anywhere in the Laboratory, it might be as well to obtain a list of leaflets available which, incidentally, are supplied free of charge—and make sure that the organic in existing vessels.

Street, Edinburgh, or the Kilkeel, Cosalt has been in the hands of Jim Wilkins, a Fleetwood man with experience of fishing since the age of 17. Jim and his family have dovotniled into the life of the community, playing a helpful part in local affairs. In opening the depot Mr. Waddell, whose Government-sponsored body has already given grants to hundreds of small, progressive firms (including 17 in the Kilkeel Ship paints a state of leaflets available—which, incidentally, are supplied free of charge—and make sure that the organic siles in existing vessels. area), said he is impressed by

Abbey Road, Aberdeen.

Work there is mainly concerned with improving the quality of fish at every stage from catcher to consumer.

Construction of the Board gives assistance and first the first tendence of the first tend

New Shields

THE North Shields command Taurnborg, told vessels Kathleen and Fishing News the pair would Transborg have linked probably work between form a new pair to form a new pair Neither vessel is a stranger trawling team and on Humberside and only a seem set to split their year ago Taarnborg was landings between the switched to Shields, Withlean Tyneside port and Grimsby-registered Kathleen

The 677-tonner had been laid up at Grimsby for 15 months and she made her last trip, in a career stretching back to 1949, to an un-MILFORD Haven's kits - haddocks, cod, plaice took his command to the

the first oil-fired steamers built after the war for Grimsby by Cook, Welton & Gennuell Ltd. at Beverley.

Her departure leaves only to vessels ranging were landings by two vessels. much further north than Trevor Salter) put ashore 137 is the week began when Picton Sealing (Skipper Trevor Salter) put ashore 137 is the week began when Picton Sealing (Skipper Salter) put ashore 137 is the sealer transfer.

disclosed breaker's yard under tow from the Germanowned tug Torque.

Northern Queen was one of last week — thanks main
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N

Skipper Raymond Morse of

Vessels move north

Trevor Salter) put ashore 137 hot and brill, 35 of plaice and

Grimsby by Cook, Welton & Gemmell Ltd. at Beverley.
Her departure leaves only the steamers Northern Jewel, Northern Sceptre, Northern Medical Coldstreamer (withdrawn from fishing and still at Grimsby) compared with a Grimsby) compared with a Grimsby) compared with a Trevor Salter) put ashore 137 but ashor

frozen fish left Scalloway, Shetland, for America last weekend in the Danish refrigerated vessel Snowman - the second shipment during May suggesting the American market is recovering after a depressed period

which mited fremer by constitute the port at umbled into smother lean spell again White Seas voyage, made another lean spell again White Seas voyage, made anything like a respectable return with 231,173 from 1,500 kits, mainly codestitute that by least Friday the formal point of the season of th

"Without the distant water spokesman commented: supplies it could be doubtful "Iceland has got everything that the rest of the local in-she wanted". that the rest of the local in-dustry would be viable unless

AFTERNOON fish sales will be stopped at Fraser-burgh during the summer following a meeting between fishermen, salesmen and buyer's representatives.

Only on Friday afternoons will these sales be held to relieve the pressure on Saturday mornings.

The decision has been taken in view of the few boats

she wanted".

At a meeting of Grimsby—there is a massive injection of Trawler Officers' Guild on Government aid".

Wednesday, it was decided to make an informal approach of the transport and General to the 35,000-strong Workers' Union, said:

Merchant Navy and Airline "Anyone who believes that Officers' Association, with a ships will not be laid up, and men put out of work, are just living in cloud cuckoo land.

Guild secretary, Dave Hawley, talking to Fishing from it that the settlement will have a devastating effect on Fleetwood."

dustry would be viable unless

Tyneside port and Grimsby-registered Kathleen had a short partnership with the inshore trawler Yolande-who owns Kathleen but will will have a devastating effect on taken in view of the few boats owners.

REIGN ENDS
THE former BUT steam trawler Northern Queen slipped quietly out of the Grimsby fish docks early on May 26 for the last image.

The decision has been taken in view of the few boats now using the sales. The request to discontinue the sales of the sales the decision had been made because of falling membership due to trawlers owners.

Skipper Raymond Morse will command Kathleen. He is a member of the prominent shields family which has trawler Northern Queen slipped quietly out of the Grimsby fish docks early on May 26 for the last time.

The decision has been taken in view of the few boats now using the sales. The request to discontinue the sales came from the buyers who may use they were wasting their time and complained that they had to hang around and retain staff often for nothing. Should a demand arise for a return of the afternoon sales at the end of the summer, the suspension will be reconsidered.

The decision has been made because of falling membership due to trawlers own wasting effect to discontinue the sales. The request to discontinue the sales came from the buyers who and it discussions of the 200 members during June.

Skipper Raymond Morse will command Kathleen. He is a member of the prominent ship and discussions of the 200 members during June.

Skipper Raymond Morse will command Kathleen and Taarnborg should a demand arise for a return of the afternoon sales at the end of the summer, the suspension will be reconsidered.

The decision has been made because of falling membership due to trawlers of discontinue the sales. The request to discontinue the sales came from the buyers who and discussions of the 200 members during June.

Harry Fairbotham, President of decision had been made because of falling members during the decision had been made because of falling members during the decision h

skippers and mates whose . 'To start writing vessels are being laid up. Fleetwood off so soon is Peter Hewett, president of ludicrous. We will fight damn Fleetwood Fishing Vessel hard for the town and port".



Did you read about the "COSALT CONCORD TRAWL" in Fishing News on March 12? This is the new inshore box trawl ploneered by the Zeebroek Fishing Co. Ltd. of Grimsby in the

Jilannon (57 ft. -- 240 bhp Kelvin). Jarvit (57 ft. - 166 bhp ABC) and Elizabeth (55 ft. - 280 bhe Kromhout). and with which they have consistently outlished all other similar vessels in their area, due to the special Concord design, AND made fuel savings of up to 35 gallons per vessel per day. if you want to increase your catches and DECREASE your Fuel Bills you must fish the Concord way. Don't miss another chance of

backing a winner; for further details contact: Mr. P. McKillop, COSALT LIMITED Inshere Net Department, Fish Docks, GRIMSBY South Humberside (Tel: 0472 58881)

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by John Burgess

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craft from 26ft. - 150ft. in Power assisted conversions of hand hydraulic steering gears

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seemed to be on the mend tant water troubles.

— with much firmer Only the Boston Group's quayside prices — the port stumbled into another lean spell again White Seas voyage, made after 26½ years as weak week and part week again white Seas voyage, made secretary and executive last week.

MARINAC FISHING SUPPLIES 7 Scotland Street (Sauger 4) Tel: 041 428 55(7: 448

ONLY days after the Revenge (£25,246 from 1,527 being fitted with Ramme rope to America started from Scrimsby fish market kits) had added to BUT's dissement to be on the continuous about ten years

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valuable information from Its publications are known

query, therefore, about the ment and the design of gear. from the Ulster port.

into the artificial cultivation answers to such queries are floor. of flat fish (turbot, sole and obtainable from The White The Fish Authority or Herring Inclean-lined and airy with a manufacturer of these from time to time leaflets dustry Board, both of whose suite of offices, canteen and of nots in Northern Ireland are issued by the Lowestoft headquarters are at Sea toilots.

Laboratory dealing with all Street, Edinburgh, or the sorts of matters which may be

applied free of charge — and engines in existing vessels. not already contained in one tage of total approved expenditure. Grants are not made If you were to have a query for repairs and maintenance,

quality of fish at every stage from catcher to consumer.

Studies are carried out on the properties that contribute to the quality of fresh fish and the changes that take place when fish is processed by freezing, smoking, caming etc. and when stored in wet or processed state.

You might be able to get an answer to it from the Jumber second-hand boats.

Argyll.

The Board gives assistance for the acquisition of fishing the acquisition of fishing the capture of the acquisition of fishing t

as Torry Advisory Notes and those like No. 6—Processing Lobsters, and No. 26—Catching, Handling and Processing Crabs contain

The two descriptions of the former But steam Queen Queen I could make an attempt
The staff of the Burnhamto answer your questions on-Crouch
but you could obtain
far more authoritative
studies of crustacea and
The director of fisheries
The staff of the Burnhammussels and development of information is the Department of Agriculture and
Fisheries for Scotland's
The director of fisheries
The director of fishe at Remembrance Avenue, Burnham-on-Crouch, Essex, and Castle Bank, Conway, North Wales.

One of the reasons why establishments like these are in existence is to help people.

One of the research into methods of the extent of exploitation of stocks of lobsters and crabs; research into methods of the extent of exploitation of stocks of lobsters and crabs; research into methods of the extent of exploitation of stocks of lobsters and crabs; research into methods of the extent of exploitation of stocks of lobsters and crabs; research into methods of the extent of exploitation of stocks of lobsters and crabs; research into methods of the extent of exploitation of stocks of lobsters and crabs; research into methods of the extent of exploitation and improvement of fisheries, and assisting the fishing industry to exploit them rationally.

There, research work is directed towards providing basic information required for regulation and improvement of fisheries, and assisting the fishing industry to exploit them rationally.

There, research work is directed towards providing basic information required for regulation and improvement of fisheries, and assisting the fishing industry to exploit them rationally.

There, research work is directed towards providing basic information required for regulation and improvement of fisheries, and assisting the fisheries as well as that towards providing basic information required for regulation and improvement of fisheries, and assisting the fisheries as well as that towards providing basic information required for regulation and improvement of fisheries.

There is a sum of the convergence of the

House, Lady Lawson Street, Local Enterprise Development, Ulster (LEDU), made from mylon in mylon in

The building is modern, finish the nets. It is the

the work done by Cosalt and fully expected that business - and staff - would further

Write or phiese 120 15 and Write or phiese 120 15 and Tueskien Bridge, and the Darret

Grimsby) compared with a less of 20 working vessels less than two years ago. Dunding up a reputation as an Lowestoft vessel hose to receive and less of 20 working vessels less than two years ago. Lowestoft vessel hose to rester hose to rester hose to receive and less of the work of the work. Skipper Alex Rosevear only had around northerly grounds with 224 Simpson, like Skipper Foster, five kits of the variety.

MARINE AUCTION LIMITED antie by private test and/or aution Open 7 days a week at vessels sold during pl Hundrada of grangers buyers oall at the state

WRITE OR PHONE FOR PACE AND DETAILS OF THE EQUIPMENT

The greater distance between the two forces, the more likely the righting lever is

More sheltered

improves comfort and stability Report from: GLORIA

WILSON

conversion has given (Fraserburgh) Ltd.

the vessel a lot of prac- After fishing with the vessel tical advantages.

THE 85ft. Scottish be suitable for Flowing Tide.
purser-trawler Flowing He approached naval
Tide is now going to sea
with a "Scandinavian
look" about her. And this
Fraserburgh firm of Mitchell's

sub-contract to Smith and Hutton. She was of traditional layout with deckhouse aft and whaleback forward.

Owner and skipper, John West of Gardenstown, noticed that a number of Scandinavian vessels were fitted with full shelter decks extending from whaleback to deckhouse and felt that a similar shelter would fe

Completed last year, her West has found that the shelter steel hull and superstructure has improved her in a number had been built by the of ways. It is a great advantage Middlesbrough yard of Tees from the point of view of com-Marine Services Ltd., under sub-contract to Smith and Hutwork on the main deck under ton. She was of traditional account.

. June 4, 1976

plans to fit a larger propeller Atlas 240 Echograph fishwhich should give a speed of finder to port and the engine and steering controls to star-Marine buard. At the aft end there is

Both engines are fresh water cooled and provision is made for a power take-off from the wing engine to drive a Hydema hydraulic pump. This in turn powers the Hydema KB 04 power block which is mounted on the starburgh and this standard of hull constitution to be seen. Access to lightweight. Corrugated the engine compartment is lines on a diesel engine.

A leak in these lines could soon cause a fire or explosion, and this sheathing is a Lloyds requirement for un-manned engine compartment is lines on a diesel engine.

A leak in these lines could soon cause a fire or explosion, and this sheathing is a Lloyds requirement for un-manned engine compartment is lines on a diesel engine.

The fish hold has not been fitted out yet and this enables the high pressure fuel times on a diesel engine.

A leak in these lines could soon cause a fire or explosion, and this sheathing is a Lloyds requirement for un-manned engine compartment is lines on a diesel engine.

This unit is not cheap, costing around c2,000, but in relation to the high costs on the engine.

The sheathing is a lightweight, corrugated to the engine.

The sheathing is a lightweight corrugated to the engine.

The sheathing is a lightweight country by R. D. Fielder Marine Ltd. of Lonston and this sheathing is a lightweight.

level is raised to that of the pulwarks to make a flush bulwarks to make a flush deck forward. Below this deck is a large storage space as there are no plans or requirement to fit accomdeck is a large storage space as there are no plans or requirement to fit accom-

recommended a 28 in. a small cooker and sink.

propeller but the 26 in. propeller was fitted for trials because it was available.

The wing engine is system to the single plate system to the single plate steel rudder. This steering mounted on the port side, forward of the main engine, and is a 4-cylinder Ford again fitted with a PRM gearbox; this time with a 2:1 reduction at the aft end of the engine compartment. Each tank balds 125 gallons. Access to water cooled and provision is the engine compartment is lines on a diesel engine.

Superstructure.

Superstructure.

Superstructure.

Superstructure.

Superstructure.

Superstructure.

This door was on show at the forward of ship's equipment held at Earls court. A lot of time and effort goes into developing equipment for ships and some of this has application in smaller boats.

Oil pressure and water to the oil mist detector. This measures the density of the oil mist in selected alarms can give warning of engine troubles and in dication of where equipment held at Earls but the board of the lines is the trouble lies is the considered in the steel of the trouble lies is the considered into steel the trouble lies is the considered in the steel of the shad the loss of engine power and the loss of eng

which is mounted on the starboard side amidships.

Plans for the future include
the fish hold is via a hatch in
the fitting of a trawl winch
the fitting of a trawl winch
but this will be held over until

The sheathing is a
lightweight, corrugated don, not only senses the
stainless steel tube which
to completely encloses the fuel
the fitting of a trawl winch
but this will be held over until

The joint owners of Harbut the start is any change
from normal, it will also stop
the engine.

The sheathing is a
lightweight, corrugated
don, not only senses the
engine, apart from any
temperatures and pressures
but, if there is any change
from normal, it will also stop
trawlers.

to pull her upright. For Flowing Tide to have the maximum righting lever occurring at in excess of 50 degrees of heel is a very good safety factor. The stability oritorea laid down by the Inter-

Governmental Maritime Consultative Organization (IMCO) recommended that, in all conweather-tight doors to recommended that, in all conditions of loading, the righting lever be at its longest at an be fitted in superstrucangle of heel of not less than 25 tures.

The problem with these degrees of heel.

Flowing Tide is the first purse seiner in the Scottish fleet to have a full shelter deck of this type. It is fabricated of aluminium but her steel in way doors is that they are difficult to open and close and, therefore, are going to be left

Now a new weather-tight door is coming onto the aluminium but has steel in way of the purse and trawl gallows.
When first built, Flowing market which looks as though Tide had a closed circuit TV camera fitted on the foremast so that her skipper could see on It is a simple, light steel so that her skipper could see on

so that her skipper could see on the screen in the wheelhouse what was happening around the purse winch, forward of the deckhouse. Now the camera has been fitted under the shelter deck to give a view of activities on the main deck.

All in all, Flowing Tide is a very useful member of the little a simple, light steel door with a single catch, which is in the final stages of development by the Swedish firm of Hellbergs. This firm specialises in ship's doors to meet various safety requirements.

The door seals onto a silicone rubber seal which is

The door seals onto a silicone rubber seal which is unaffected by sea water and so should have a long life, a failing with many early types of door.

steel surround and is simply welded or bolted into the superstructure.

There is always the risk of provides coverage under all damage to an engine not become circumstances.

A device to give both early

the fitting of a trawl which but this will be held over until the boat has earned some monoy this summer.

The joint owners of Harmony are well pleased with their new craft after the intering new craft after the intering heathing and the pipe and their new craft after the intering heathing and the pipe and their new craft after the intering heathing and the pipe and the sheathing and the pipe and finds its way down to special drainpipes which lead the their new craft after the intering harbour at the sheathing and the pipe and finds its way down to special drainpipes which lead the time, but the Sentinel, the Graviner system can either be embarrassing if you are sheathing and the pipe and finds its way down to special drainpipes which lead the leaking fuel to a container.

A float switch in the congine.

This deck runs up to the wheel house where the deck leaking fuel to a container.

A float switch in the congine from normal, it will also stop the engine.

Stopping the engine could connected to an alarm, an just entering harbour at the sheathing and the pipe and finds its way down to special drainpipes which lead the leaking fuel to a container.

A float switch in the congine.

A float switch in the congine from normal, it will also stop the engine.

Stopping the engine could container.

A float switch in the congine from normal, it will also stop the engine.

Stopping the engine.

Stopping the engine could container.

A float switch in the congine from normal, it will also stop the engine.

Like the Sentinel, the Graviner system can either be embarrassing if you are sheathing and the pipe and finds its way down to special drainpipes which lead the same than a stopping the engine.

A float switch in the congine from normal, it will also stop the engine.

A float switch in the congine from normal, it will also stop the engine.

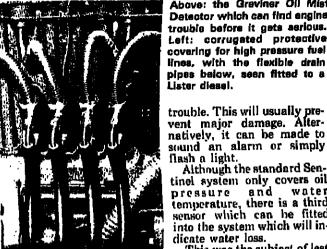
A float switch in the congine from normal, it will also stop the engine.

A float switch in the congine from normal, it will also stop the engine.

A float switch in the congine from nor

for smaller vessels





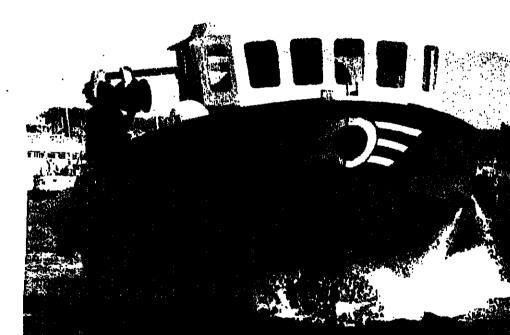
covering for high pressure fuel lines, with the flexible drain pipes below, seen fitted to a Lister diesel. trouble. This will usually prevent major damage. Alternatively, it can be made to

sound an alarm or simply flash a light.
Although the standard Sen tinel system only covers of

pressure and water temperature, there is a third sensor which can be fitted into the system which will indicate water loss.
This was the subject of last

month's column and the im-The single handle is simple to operate and the lightweight of the door should make it easy to control when the boat is rolling.

It comes complete with its steel surround and is simply There is always the risk of an electrical supply so is



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Designers of fishing vessels of all types and sizes

MANY FISHERMEN admired the Freeward Marine 35ft. hull which was exhibited for the first three ex time at the Earls Court Boat Show in 1975. But two Cornish fishermen did more — they bought lt. Now, some 15 months later, they have a completed fishing

The two fishermen, Dick Pollard and Frank Botrell, sold their old boat and while they were fitting out the new hull they got a job, so that they had an income. The Freeward 35 hull has

been purpose designed as a GRP fishing boat/workboat null and has not been copied from a wooden boat.

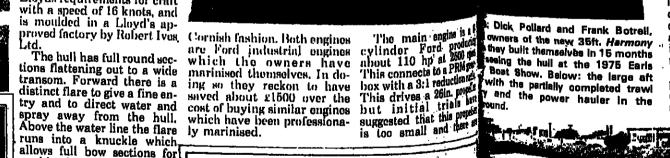
It has been constructed to Lloyds requirements for craft with a speed of 16 knots, and

runs into a knuckle which allows full bow sections for working in a head sea.

lines to give support to the in-tegral bulwarks. The top

stringer line forms a support for the rubbing strake.
Engine beds are formed in GRP with solid timber encapsulated inside. These extend over nearly half the length of the hull amidships and can be sited to suit the engine in use. The pronounced skee extends The pronounced skeg extends for the length of the hull and allows an aperture which can accommodate a 30in.

In fitting out Harmony, as the new boat is named, the two Cornish fishermen have installed a main engine and a wing engine in traditional

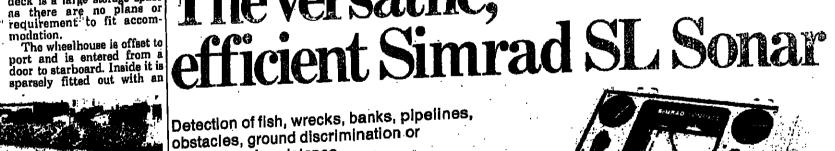


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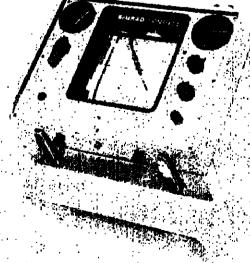
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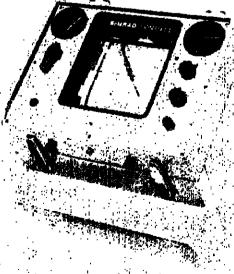
Simple to operate - one control for transducer tilt and bearing

Simrad has the largest range of sonars and sounders in

Ask your local Decod dealer for full details.







TIK038

March 12, 1976

NEWLYN

NEWLYN
Prices: cod, £1.60/£2.16; small
plaice, £1.80; turbot, £11; small
whiting, £1.50; 18mon sole,
£5.30/£5.85; small Dover sole,
£17.50; pollock, £2.50/£3; roke,
£1; slips, £10.70/£11.16; small
gurmerd, 60p; dabs, 60p; squid,
£5.15; monkfish, £6.15/£8.80, per
stone.

EYEMOUTH

DUBLIN

DUBLIN
Prices: cod. (2.30; large plake
(2.86; codling, £1.57; Dover sole
(5.15; lemon sole, £2.48; turbe
(4.70; brill, £3.15; slips, £43;
dabs, £1.50; pollock, £1.90, per
stone; whiting, £8.50/£7.85;
roker, £12.90/£16.80, per let kit;
prawns. 460; salmon £20;

prawns, 16p; salmon, £2.05; lobster, v1.60; prawn tails, £1.48.

Prices: cod, £1/£2.16; haddock, 80p/£2.16; plaice,

rl.60/c2.25; whiting, 96p/tl.63; saithe, 95p; rockflsh,

BUCKIE

PETERHEAD

Prices: cod and codling.

01.40/02.10; whiting 1.20/01.70; monkfis

v2.30/r2.60; catfish, £1/£1.30; plaice, v1.60/£2.40; lemon sole v3/v4.40; conflish, 80p/90p; ling v1/£1.10; skate, r2.50/£3, per stone. Haddock £10/£18, per box

FRASERBURGH

Prices: turbot, £10/fll;

solected lenton soles, \$4.40/4.60; small c2.80/c3; selected place c2.60/c3; small, £2.20/£2.60;

selected witches, £2/£2.20; small, 80p/£1; skate £3.40/£3.50, pr stone, large haddock, £13/£15; medium, £12.40/£13.80; small,

Prices: large codling, £18; small, £12.50; large place, £11; small, £3; small haddock, £17; small whiting, £10; monkfish, £3; lemon sole, £23, per 7st. kit; cmb, £4, per 4st. kit; lobster, £1.50, per

rockfish, El.10/El.30; redfish,

11/1/1.30; rednan, refland, refland, per stone. From Faroes and Westerly: Prices: cod, r2.30/r2.80; cadling, r2/r2.20; large haddock, r2.50/r2.75; medium, r2/r2.30; small, r1.30/r1.80, coley, r1.05/r1.20, per stone.

3,861 kits from three distant water vessels. Prices ranges per 10 stone kit., hends on: shelf cod,

£23.55/£28; shelf codling,

£24,507£25; shelf haddock, £14.507£24.50; shelf haddock, £17.507£24.50; coley, £10; bergylts, £13,50/£16,50; halibut, £33,257£31.50. No distant water plaice, bulk codstuffs or bulk haddock.

FLEETWOOD

Prices: English shelf cod, c21/c27; bulk, c17.50/c22.50; sprags, c14.50/c26.50; large plaice, c22/c36; lomon sole, c24; pollock, small, c22.50/c26; haddack, small, c22.50/c26; haddack, small, c22.50/c26; haddack

dock, medium, £20; small, £17.50; hake, £38/£58; coley, £7; dogfish, £14; monkfish, £20/£24.50; roker, £9/£28; whiting, £7.50/£17; gurnard, £18.50

v18.50, per 10st. kit; turbot, v9, per unit; Icolandic shelf cod,

redfish, v16/c22.40; tusks,

t18.50/c23; medium, £18/c21; small, £12/£15; rockfish, £15/£17; coley, £8/£11.50; megrims, £12; monkfish, £26.50;

lemon sole, £24/£44; whiting,

£16/£20; mock halibut, £23, per

10st. kit; halibut, £4.90, per unit.

LOWESTOFT

£22, £26; codling, £14,50/£33; large haddock, £25/£35; small,

cll.50/cl6; large turbet,

v105/e112; small, £55/£60; whiting, c7.50/£10; lemon sole, c35/£43; Dover sole, £120/£140; slips, £120; brill, 40p/43p; gurnard, £7/£12; dabs, £11.50;

NORTH SHIELDS

Prices: e.od, v14.50/c17.40; sprags, v14.50/c16.50; medium codling, v12.40/c16.20; selected

small, £12.60/£14.70; small, £9.50/£14.10; large haddock, £15.40/£16.10; solected small,

c11.50/c14.75; small, c6/c11.75; whiting, c8/c14.25; lemon soles, c32.25; plaice, c14.20, per 40 kilo

Prices: large cod, £20/£35; saithe, 95p; rocklish, large plaice, £24/£27.50; £2.80/£3.70; prawns, £7/£3.20

medium, c25/c27,40; small, per stone, 482 boxes landed 12 c22/c26; codling, c14.50/c33; boats.

rl5; large haddock,

FISHERMAN in south west Ireland have sharply criticised Bord Iascaigh Mhara (BIM) for what they claim to be its failure to campaign for a "reasonable" fishing limit and for its alleged lack of policy on fish marketing.

Organised by the Eircann had locked up South/Western Regional two empty freezing Development Organisa- plants, while fishermen tion, a meeting of were forced to dump their fishermen in Dingle fish when large hauls demanded a 200-mile were landed. limit for EEC countries and a 50-mile exclusive limit for Ireland.

that the Junior Minister for Fisheries, Michael Pat Murohy, should be the state of the should be the state of Murphy, should be in continued from page 7 formed of the situation in a fit state to start fishing. The Dingle, where Galetarra frills can come later.

Initially Harmony will be Coblemen win road tax tight

REDCAR fishermen have endeavours, but it was not won their battle with the without its problems. tax man. They will not Foremost amongst these small steel side trawlers, have to pay a massive was the difficulty in obtaining road tax increase on the some of the parts which they tractors which tow their needed. Firms would promise

bonts to the sea. licensing authorities still be missing. Even now the withdrew a longstanding con- wing engine cannot be used tax level as agricultural trac-exchanger, even though it was tors. The new rate then promised two weeks before SIX PARK benches have

The fishermen, who use these tractors, only travel 10 miles a year on the road and now a letter from Mr. D. Davies, Minister of State for the Davies, Minister of State for the United State for the U the Treasury, to Cleveland rope at orders, but at least the MP, Mr. J. Tinn, said that suppliers might be honest and the concession was going to be give a realistic delivery date renewed and that a clause rather than make promises would be introduced to the finance Bill at present being would then be the alternative and Sparkling Star.

of going elsewhere.

The official text of the deal signed with lceland in Oslo on June 1. The Government of the United Kingdom will ensure that the British fishing effort in the water referred to the fisheries zone of 200 nautical miles) will be limited to an average of 24 trawlers a day, defined in terms of trawler days per month as in the memorandum at annex 1.

2. Within the limits referred to in paragraph (A) and (B) above are more precisely defined in the schedule at annex 3.

4. In order to protect concentrations of young or spawning fish within the sea around liceland, the Government of the United Kingdom will ensure that british trawlers will abstain from such fishing operations in such fishing operations in such its interesting to the terms of the agreement, the appropriate Icelandic authorities shall have the right to stop it and investigate, and, if an infringement is suspected, to summon the nearest British aupport vessel. Any trawler found to have violated the terms of the agreement of the United Kingdom will be crossed off the list.

8. The Government of the United Kingdom will post probable as will be on objective and scientific criteria and of July 22, 1972, between the division of July 24, 1972, between the divi tive and scientific criteria and of July which will not discriminate in Government of the United to the Government of the United

in paragraph 1 above fishing will only be conducted by trawlers whose names appear on the list in annex 2. which is derived from the list established for the purposes of the interim agreement of November 13, 1973. whose names appear on the list in annex 2, which is derived from the list established for the purposes of the interim agreement of November 13, 1973.

3. (A) The Government of the United Kingdom will ensure that the conservation areas of the interim agreement, as amenided by the Icelandic authorities after the expiry of that agreement will be respected by British trawlers during the periods provided for.

(B) The Government of the United Kingdom will ensure that British trawlers during the periods provided for.

(B) The Government of the British trawlers during the periods provided for.

(B) The Government of the British trawlers will not fish closer than 20 miles from the icelandic coast baselines and will not fish closer than 30 miles from the periods of the periods of this agreement and the provisions of this agreement and during the periods of the periods of the position of British trawlers will not fish closer than 30 miles from the memorandum referred to in the periods of the periods of the periods of the interim agreement.

(B) The Government of the United Kingdom will ensure that British trawlers will not fish closer than 30 miles from the interim agreement and the conservation of the fish closer than 30 miles from the position of British trawlers will not fish closer than 30 miles from the interim agreement and the conservation of the fish closer than 30 miles from the position of the periods of the interim agreement and the conservation of the fish closer than 30 miles from the position of the fish closer than 30 miles from the provisions of the periods of the interim the views of the parties with the provisions of the period of the interim the views of the parties with the provisions of the periods with the provisions of the periods of the interim the views of the parties of the interim the views of the parties of the interim the provisions of the periods of the interim the provisions of the periods of the interim the provisions of the periods of the interim that the conservation of the periods of th

Government of Iceland and Community.

They will also use their bes

which drives a Slack and Parr

disappointing demand at the

Friday fish sales. Both of the

Dendars, one of Aberdeen's last remaining Sputnik-class pocket trawlers, has been sold to West Coast ow

New role for 'Sputnik'

used for tangle net fishing for crawfish but the gantry fitted ONE of the few - Seining off west coast aft shows that she will be used remaining Sputnikfor trawling during the winter class pocket trawlers months.

Dick Pollard and Frank Bottrell did all the work on the 73ft. Dandara and early '60s, but many deen and as far south as Ar-Blackstone engine of 264 hp this boat themselves without has been sold to have since been sold to broath. the aid of power tools. The owners on the west owners elsewhere.

owners on the west coast of Scotland.

At one time Aberdeen owned about 20 of these owned owned about 20 of these owned owned about 20 of these owned owned owned owned owned owned owners elsewhere.

She was recently sold to variable pitch propeller.

Tom Young of Kilmarnock, and sailed through the complete she will fish from the complete she will be complete she wi result is a credit to their coast of Scotland. owned about 20 of these on Tweed in 1961, was owned by the Nigg Fishing Co. and

delivery by return and weeks later some vital part would for teening authorities. tors on the same 28.65 a year awaiting delivery of the heat

the trials. This is always a been donated by

plaque showing the name of the donating vessel.

port.

For the last 12 years, or so, she has fished under Skipper

Country a new wheetnesse distinct water trawlers landing had been to the Icelandic coast, but their earnings fell below the £20,000 mark.

The boats involved

fish farming international

her agents were the North

Star Fishing Co. of Abordeen.

She was the last shore-owned

THE QUARTERLY JOURNAL FOR EVERYONE IN FISH CULTURE

Caledonian Canal and down

to Troop where she will be t

trawler.
Modifications are to in-

Sputnik to work from the clude a new wheelhouse distant water trawlers lan-

converted into a seiner- HULL closed last week with a

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Catches and Prices

£31,173: Boston Boeing, Boston (Sk. C. Newton), 1,500 £12,501: London Town, Hewett (Sk. J. Kelly), 658 kits, 225,246: Ross Revenge, BUT (Sk. J. Meadows), 1,527 £9,868: Wyre Revenge, Wyre (Sk. W. Spearpoint), 596 13. 1, 22 days. 1, 22 days. 1, 22 days. 1, 22 days. 224,563: Ross Kelvin, BUT (Sk. T. Pembroke), 1,442 £9,367: Mount Melleray, Wyre (Sk. B. Andrews), 479 116,465: Lord Jellicoe, BUT (Sk. W. Sate), 800 kits, I. 16,740: David Wilson, Hazael (Sk. J. Banks), 396 kits, £14,602: Ross Juno, BUT (Sk. J. Roberts), 1,113 kits, £2,626: Marie Jacob, Boston, 29 kits, 7 days. £12,057: Port Vale, Consolidated (Sk. P. Blaney), 938 Near water kits, I, 19 days. gil,846: Northern Gift, BUT (Sk. D. Pulfrey), 985 g4,252: Replenish, Ward, 290 kits, 12 days. kits, I, 21 days.

Middle water

t21,648: Ross Tiger, BUT (Sk. J. Gordon), 1,393 kits, W, 14 days. 19,862: Ross Civet, BUT (Sk. A. Redpath), 799 kits. 17 days. c17,363: Ogano, Taylor (Sk. G. Drewery), 1,173 kits, 18.615; Ross Cheetah, BUT (Sk. T. Ross), 1,251 kits, W. 15 days. c17,391: Ross Panther, BUT (Sk. W. Stokes), 987 kits, W, 14 days.

17,608: Tom Grant, Lindsey (Sk. A. Wraith), 335 kits, 110,101: Coastal Empress, North Star (Sk. W.

15,806: Limanda, Richardson (Sk. H. Thomsen), 239 kits, NS, 16 days. 15,434: Linda Lise, Richardson (Sk. C. Olesen), 229 kits, NS, 18 days. v5.317: Bekimael, Consolidated (Sk. A. Bojen), 187 kits. NS. 17 days. 15,317: Kesteven, Sleight (Sk. J. Olesen), 271 kits, NS, ε5,296: Karen, Richardson (Sk. E. Sveinsson), 196 kits, NS, 20 days. t4,971: Rasmine, Chapman (Sk. V. Thomsen), 216 kits, NS, 17 days.

both John R. NS, 8 days.
£7,372: Samantha (Sk. H. Thinnesen), 376 kits, and £12,146: Arctic Hunter, Liston (Sk. A. Wood), 920 cwt., £5,856: Tino (Sk. P. Thinnesen), 296 kits, both NS, 9 days.

Richardson, NS, 10 days, 15,569: East Bank (Sk. J. Lee), 273 kits, and £4,945: NORTH SHIELDS Searcher (Sk. B. Nejrup), 234 kits, both Sleight, NS, 9 £15,807: Ben Edra, Irvin (Sk. R. Palmer), 77,383 kilos, t3,507: Melissa Louise (Sk. M. Clark), 223 kits, and £14,823: Ben Strome, Irvin (Sk. E. Longhorn), 45,449 r3,390: Ellen (Sk. A. Thinnesen), 253 kits, both kilos, F, 15 days.

£29,149: Ross Altair, BUT (Sk. T. Nielson), 1,499 kits, I, 20 days. £25,708: Ross Canaveral, BUT (Sk. J. Berry), 1,484 £2,465: Sharon Vale, A.F. (Sk. D. Moody), 8,556 kilos, c21,905: Arctic Vandal, Boyd (Sk. W. Lewis), 1,005 kits, G, 24 days.
c21,115: Benella, Marr (Sk. R. Beamish), 1,012 kits, I,
c21,115: Benella, Marr (Sk. R. Beamish), 1,012 kits, I, 20 days. £19,904: Arctic Cavalier, Boyd (Sk. J. Boyle), 1,468 £5,872: Picton Sea Eagle, Norrard (Sk. R. Foster), 224 kits, I, 21 days.
119,729: Kingston Pearl, BUT (Sk. S. Morrell), 979
13,449: Picton Sealion, Norrard (Sk. T. Salter), 157

g10,214: Rosenborg, Boston (Sk. J. Dam), 471 kits, 16 £6,589: Christiansborg, Boston (Sk. E. Dam), 2,089 kits, 21 days. c5,569: Guldborg, Boston (Sk. H. Kristensen), 341 kits, 10 days. £3,328: Sonderborg, Boston (Sk. A. Hinde), 144 kits, 20

FLEETWOOD, Idaland

£22,275: Irvana, Marr (Sk. A. Wignall), 1,103 kits, 19 £20,601: Ella Hewett, Hewett (Sk. J. Buckley), 1,090 kits, 13 days. £19,518: Wyre Defence, Wyre (Sk. G. Wright), 1,011 kits, 19 days £16,538: Boston Crusader, Boston (Sk. R. Formby), 1.013 kits, 20 days.

13 days kits, 17 days. kits, 14 days. l5 days.

£5.282: Resound. Ward, 344 kits, 13 days. £2,506: Rosamonda, Ward, 72 kits, 6 days. £2,459: Forrards, Ward, 81 kits, 12 days. £2,039: Deevale, Bird, 51 kits, 14 days.

£18.821: Glen Moriston, Marr (Aberdeen) (Sk. J. Chisholm), 954 kits, F, 15 days. £18,156: Grampian Monarch, North Star (Sk. R. Catto), 985 kits, F, 12 days. £18,095: Admiral Nelson, John Wood (Sk. R. Pirie), 1,058 kits, F, 14 days. 113,221: Ross Heron, BUT (Sk. J. Glasgow), 808 kits, S. 11 days.

£12,636; Admiral Mountbatten, George Wood (Sk. J. Wood), 672 kits, S, 9 days. Morgan), 819 kits, S, 12 days.

LOWESTOFT

£10,740: Barnby Queen, Talisman (Sk. C. Craig), 430 kits, NS, 12 days. £9,088: Suffolk Venturer, Hobson (Sk. H. Baxter), 336 kits, NS, 11 days. 19,040: St. Patrick, East Coast (Sk. D. Besford), 361 kits, NS, 11 days. £8,153: Boston Sea Dart, Boston (Sk. A. Quantril), 305 monkfish, £45,£55; dogfish, £8; kits, NS, 12 days. £7,892: Farnham Queen, Talisman (Sk. B. Turrell), 282 kits, NS, 10 days. 17,824: Boston Shackleton, Boston (Sk. A. Jenner), 326

kits, NS, 11 days.

Pair teams
£7,558: Laurids Skomager (Sk. Jorgen Bojen), 350 kits, and £7,558: Ann Charlotte (Sk. R. Collins), 350 kits, £12,676: Arctic Invader, Liston (Sk. P. Wanless), 1,005

r11,619: Maureen June, Irvin, 38,323 kilos, NS. r6,829: Ben Glas, Irvin (Sk. S. Sheader), 24,178 kilos,

£37,939: Lord Nelson, BUT (Sk. A. Atkinson), 1,903 £4,525: Lothian Rose, Irvin (Sk. R. Clark), 14,345 kilos, NS. 12,789: Bishop Burton, Newington (Sk. T. Fairley), 10,955 kilos, NS.

£17,335: Ross Resolution, BUT (Sk. J. Tripp), 1,029 £1,627: Westerdale, Norrard (Sk. F. Reynolds), 37 kits,

HUMBER VESSELS DUE Expected during the week from Iceland: Barnsley, Belgaum, Boston Comanche, Carisle, Prince Charles, Ross Kelly, Ross Ramillies, Ross Rodney, Vianova, From Faross and Westerly: Hondo, Kyoto, Lepanto, Lucerne, Nanao,

TUESDAY, JUNE 1

Ogano, Ross Cheetah, Ross Civet, Ross Lynx, Ross Panther, and

Expected during the week from Iceland and White Sea: Hummond Innes, Somerset Maugham, St. Gerontius, Primella, Portia, Loch Eriboll.

PORT MARKETS TUESDAY JUNE 1 mand. Prices shelf cod. 22.20/22.70; codling, 21.50/22.20. large, baddock 22./22.40. medium, 21.80/22.20; small. 21.50/21.90; coley, 21/21.25.

MILFORD HAVEN

Pricos: cod, c6.60/£17; haddock, c14/£16; large plaico, c8/£21; Dover sole, £66/£122; hako, c48/£55; monkfish, £17; roker, c6.50/£24.50, per 8st. kit.

moddim, £12,40/£13.80; small, £7/£13.80; codlings medium £12.12.60; co

trout, 95p/£1.40; solos, tongues, 45p/50p; slips, 50p/60p; medium, £1.30/£1.58; large, £1.05/£1.15; sels, 80p; foreign smoked salmen, £1.84, per lb; large turbet, £11.20/£11.90; medium, £7/£8, 40, smell Frozen fish Frozen fish medium, £7/£8.40; small, £4.90/£6.30; large brill, £6.60/£7; medium, £4.20/£5.60; small, £2.80/£3.50; Danish plaice, 14lb., £7/£11.20; medium, £8.40/£0.30; selected lemon soles, £3.50/£5.20; Frozen fish Frozen fish Pacific NA salmon, 90p/96p; Canadian halibut, 90p/96p; Canadian halibut, scampi, £1.40/£2.30; smappers, 28p; hun saam, 43p; grey multit, 38p; barbouni, 55p; wong far, 43p, per lb.; fillets, plaice, £7.68; cod, £5.50; haddock, £5.50; selected lemon soles, £3.50/£5.20; selected lemon soles, £3.50/£5.20; selected lemon soles, £3.50/£5.20; large witches, £2/£2.80; small, £1.75/£1.90; headless home water cod, £3.70/£3.80; fillets, shelf cod, £5.20/£5.80; bulk, £4.30/£4.50; coalfish, £2.10/£2.60; haddock, £5.60/£6; dhome water haddock gibbers, £3.20/£3.30; jumbos, £4.20/£4.50; small, English dogfish, £4/£4.30; large, £5.40/£5.80; mackerel, £2/£2.40; fresh herrings, £3.10/£3.80; London cured dry haddocks; £6.50; dry fillets, £6; golden cutlets, £6; dogfish, 59p, down 4p, per large conflicts, £6; golden cutlets, £6;

English, £2.10/£2.50; Scotch, £2.10/£2.50; Irish, £2.10/£2.50; Grilse, Irish, £1.45/£1.90; salmon

BILLINGSGATE

ON TUESDAY 142 tons were delivered. Average solling prices on merchants' stalls: Salmon,

Shellfish
(Crabs, over 3lb., 18p/40p; under 3lb., 10p/20p; smail; unsorted, 8p/10p; prawns, 52p/57p, per tb.; Scotch winkles, £9, per cut; whelks, £3, per bushel; English cockles, £1.25/£1.40, per galles.

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FNGTN1: 8-1.0 Gardiner 200th completely overlanded September 19%, as new translandt and bearings were litted Auxiliary eigene HR2 Lister 2006 frow the Manager 1971 wince 11.5 Southerland sex speed some net belt driven.

COH. ER: Breader N2.

COHERR Reviers N2 Rapp 16 R power black and Smiths Al down drive new July 1972. Selectory but hes new November 107 3, Fibre glass starm shelter new April 1976, Jenfa hydrania sterring, 1997C, and Devea auto pulot 450M, fitted July 197 BOAT'S PROPERTY: Kelvin Highes MS29 etho sounder with fiber Regulator GR 377 radio telephone with EB 3 Eddystone broadcast renarce

September 1973 ON HIRE: Decra Navigator MK 12. Kelvin Hughes radar type 5. Bidds

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Tolex: 45489

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25 ft. x 8 ft. 6 in. clinker fishing boat, Coventry Victor 9/11 2:1 reduction diesel engine, some attention required, c0561 one. Telephone: Ferndown 877093.

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Built of wood by Forbes, Similaren in 1969. Overall length 53 ft., registered length 19 ft., breadth 18 ft., depth 6 ft., tonnage 23.81. Versel fitted with Cardner yXL3B 150 hp engine. Dauntless hydraulic trawl BARGAIN 23 ft. Spartan, worth 13,400, Kodon and Westminster, VHF on hiro. At present based at Penryn price £2,950 hecause of slight gale damago. Details from Phillips, 32 Atlantic Way, Porthtowen. Dauntiess hydraulic trawl winch. Ship's property: Elac ercha sounder and fishlupe, Decca 101 radar, wireless 100 clipper, Atlas distress Mermaid and distress clock. On hire: Sailor VHF., Decca Navigator Mk 12 and plotter. Quantity of white lish gear and bobbins to be sold with vessel. The vessel is in excellent condition and is meantant lishing at MacDuff where inspection and application to:—Peter and J. Johnstone (MacDuff), Fishsalesman, Harbour Buildings, Shore Street, MacDuff. Telephone; MacDuff 32271 with whom offers should be lodged.

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Versatile, strong steel work boat 16' x 6' 6" x 2" draught 5". Built 10 awg (\frac{1}{2}") Mild steel. Fore and all buoyancy tanks. Carrying capacity over 1 ton.



PSHPB MB "Nimrod II" K Y78, Rullt of wood Stranby, Denmark 1979. Registored length 50ft., brendth 196t., draft 8ft., tonnage 24.53, engine Gardner 81.313 230hp. Mastra hydrautic combined some and traviwinch. Tripod must, gallows fitted side und stern trawling, aluminium whale back, Hyderna pedestal power block. Equipment owned Sailor R/T, Seeker", 10ft. 6in. bean that less than the standard that the seeker is the seeker in the seeke

hlock. Equipment owned Sailor R/T, Signad sounder and VHF. On hiro Decen radar KH MS44 sounder with buttom lock Mess dock and living accommodation att. Offers David Gerrard, 4 Mid Shore, Pittenweem, Fife. Telephone: Pittenweem 551 or 552.

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BUILT OF WOOD BY HERD & MACKENZIBIN
1967
Length 59.3ft., Length overall 63.7ft., Length of keel 57ft.
Breadth 19.3ft., Depth 8ft. 6in., Tonnege 44.29,
Propulsion unit — 2 200hp. Caterpillar diesel engine, Fitted
with — 24in. Rapp power block, Mastra, duel purpose
winch.

A Whaleback forecastle was fitted at the vessel's constitue

tion.

The vessel is fitted with all the normal lishing and navigational alds which are in hire, but the SSH falter T/T, equipment is the vessels property.

Presently being painted and overhauled at Bickin with the she may be inspected by prior, arrangements with the acribers:

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New 4 cylinder diesel marine engine 2:1 manual box. all electrics and in-struments, h/duty 12v battery, 21in. prop. shall und storn tube, complete in-tellation, to suit above vessel £1,200 plus VAT.

Continued from page 10

VESSELS FOR SALE

June 4, 1976

FOR SALE "Fydlyn Bay"
BS.617. 48 ft. x 18 ft. 6 in. x 9 ft., steel
stem trawler, 0L38 Gardner 172hp,
four drum hydraulic winch. Decca
suto pilot, R/T watch aların, Kelvin
Hughes MS39 all boat's property.
Track piotter, Mk12 and VHF on hire.
Major refit six months ago, over
10,000 spent. Rigged for queens and
scallops. Available end of June.
Telephone: Lanfaethlu 471 or 329 Mr

"SAPPHIRE" BA.174, built Nobles, Girvan 1962, 58ft. x 19ft x 7ft. 6in., Gardner 8LB3B 230hp, Mastra hydraulic combined selne and trawl winch, Petter auxiliary, MS29 and MS30 soundere, Kelvin Hughes fishings, Viking VHF., Kelvin Hughes R/T bnet's property. Decca 21, on thre. A quantity of gear will be included in the sale. Telephone: Falmouth 12185.

FOR SALE M.F.V. 'BENITA ANN' FY 330, FORMERLY

'SUSAN JANE II' SUPERIOR CUSTOM BUILT M.F.V. BUILT BY

GERALD PEARN LTD OF LOCE. VESSEL COMMISSIONED JUNE 1974

DIMENSIONS: 33'6" x 11'6" x 5'6" moulded depth, tonnage 11.16. Hull of Grown Frames of English Oak. Planking of Larch 11.16. Loose Hatches throughout deck ares. Foreward Foc's'le with two lockers and two pipe cots. Foreward enclosed Wheelhouse with Gas Cooker. Fish Capacity of 300 stone below decks. EQUIPMENT: Main Engine Lister HRW6 MGR 2/1 reduction, new November 1975, 24 volt electrics. Blige pump on engine, 90 gall. fuel tank. Sterngear with Steinless stasi shafts. Remote

sterntube lubrication.
Wing Engine Lister SW2 MGR, 12 volt electrics, 30 gall, fuel tank, Sterngear with Stainless steel shaft Deckwash.
Wills Steering (Hydraulic), Decca Radar 101, Sailor V.H.F. Centrec Auto Pilot, Atlas Echo Sounder, Early Marine Line Hauler with Patter 3½ h.p., diesel engine, Sestrel Compass, 6 Man Life Raft — all boats property.

Vessel fishing Mevegissey. Inspection by arrangement with skipper: Mr Alan Littlejohn, Linhay, Gorran, Cornwall. Tel: Mevegissey 3641.

45 ft. x 16 ft. x 7 ft., registered length
42 ft. MPV Scottish built 1980,
Gardner 4L3 engine 2:1 reduction,
well equipped wheelhouse, rigged
stern trawling with all fishing gear.
This is a good economical vessel which
is in full commission, £12,500. Full
details Box No. 217.

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6ft., 1947, Frobes Peterhead, Gardner
LX 110hp, Sutherland winch, Beccles
coiler, £5,000. J. & J. Harrison Ltd.,
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268.

78 ft. trawler, 350 hp engine, suitable midwater trawling, scalloping, complete with drodges and trawl gear, offers around £16,000. Box No. 221. OUR sales of the century continue this week with a real bargain 50ft. vessel, registered tomage 21, built 1951, Caterpillar 1533 engine 180 hp. brids.

horder controlled, engine 180 hp. bridge controlled, engine only rund the property of the prop

MIV "Villiago Maid" built by Herd & McKenzle of Buckle. Overall length & McKenzle of

ROBERT Barge 45 ft. trawler, built 1868, 186 hp Baudouin, two ton trawl winch, 17 radar, VHF, 75 watt, R/T Kelvin Huges, On hire Decca 21, Telephone, Milford-on-Sea 2341, New Milton 611005.

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Buckle,

Length 57 II. 2 in . length of keel 55 II. length overall 61.75 II., breadth 163 II. depth 8.1 IV. Tonnare 39.04

Propulsion unit — 276 hp Valvo Pents Engine — installed new in October 1874.

Sintherland seine net windle: Baccles rope doller.

Sintherland seine net windle: Baccles rope doller.

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The trees have been consistently well maintained and late good condition. She is ready in sea, and is fully equipped with seine ropes and cats, which will be soid with the vessel. Lying in Logisiamouth Repout what Inspection may be started to by prior arrangements with the subscribes.

Lochinver Pisheelling: Go. Ltd., Oulder Square, Lochinver

KELVIN HUGHES M844F mark 3 fish sounder, 48 KC/S as new, nearest £500. Undorwater oxygen

struments, hiduly 12v battery 21n. prop. shaft and stora tube, complete installation to said above vessel 21,200 plus VAT.

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28FT., "Fairway Gillie" heavy gauge aluminium, Volvo inhoard, stern drive unit 85 hp diesel. Ajax radio telephone, space age echo sounder, two electric winches, full inventory, capable ten roda, E4,500 ovno. Telephone: Newhaven 5987.

1973 Tyler GRP stern trawler, 31ft. x 10ft. 6in. x 3ft. 3ft., 72hp Leyland Thornycroft, 2:1 rpin oil operated gearbux, forward wheelbouse, Calor gas crosker, E/S, R/T, Sanallwood h/d winch being fitted, A frame aft. Telephone: Brighton 693771 after

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